Atty. Docket No.:

18396/2272

**PATENT** 

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ication of:

Cattaneo, et al.

February 3, 2004

Examiner:

Not yet assigned

al No.:

10/771,257

Group Art Unit:

Entitled:

Intracellular Antibodies

1653

Conf. No.:

2419

### **CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8a**

I hereby certify that this correspondence (and any paper or fee referred to as being enclosed) is being deposited with the United States Post Office as First Class Mail on the date indicated below in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Mary Wilson

Name of Person Mailing Paper

Mail Stop Amendment **Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450

# SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §§§ 1.56, 1.97 AND 1.98

Dear Sir:

In accordance with the duty of disclosure under 37 CFR § 1.56, Applicant submits this Supplemental Information Disclosure Statement pursuant to 37 CFR §§ 1.97 and 1.98 in the above-identified application for consideration by the Patent Office.

A listing of the cited documents is also enclosed, as well as, for the Examiner's convenience, copies of the documents in the list.

Pursuant to CFR § 1.97(b)(3), because this Statement is being submitted before the first Office Action on the merits, no fee is required.

Applicant does not intend to represent that any of the documents submitted herein are material prior art to this invention or that the list represents an exhaustive search of documents related to this invention.

Applicant respectfully requests that the documents submitted herein be considered and made of record in this application.

Date: 10/6/04

Respectfully submitted,

Name: Mark J. FitzGerald Registration No.: 45,928 Customer No.: 29933 Palmer & Dodge LLP 111 Huntington Avenue Boston, MA 02199-7613

Tel: 617-239-0100



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Signature of Person Mailing Paper

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## TRANSMITTAL LETTER

Enclosed for filing in the above-identified patent application, please find the following documents:

- 1. Information Disclosure Statement;
- 2. Form PTO-1449;
- 3. Copies of Cited References; and
- 4. Return Post Card.

The Commissioner for Patents is hereby authorized to charge any fees to Deposit Account No. 16-0085, Reference 18396/2272. A duplicate of this transmittal letter is enclosed for this purpose.

Respectfully submitted,

Date:

10/6/04

Name: | Mark J. FitzGerald

Registration No.: 45,928 Customer No.: 29933

Palmer & Dodge LLP 111 Huntington Avenue

Boston, MA 02199-7613 Tel: 617-239-0100

USPTO Form 1449 U.S. Department of Commerce Patent and Trader of Office INFORMATION DISCLOSURE STATEMENT				Attorney Docket No. 18396/2272		Serial No. 10/771,257		
			· -	Applicant(s):. Cattar	neo, et al.			
				Filing Date: Februar	ry 3, 2004		Group: 165	3
U.S. PAT	ENT DO	OCUMENTS						
Examiner Initial		Patent No.	Date	Name	Class	Subclass	Filing Date (if appropriate)	
	1.	5,681,722	October 28, 1997	Newman	435	69.7	June 7, 1995	
		<u> </u>						
FOREIG	N PATE	NT DOCUMENTS	<u> </u>	·		1	1	
Examiner Initial		Document No.	Publication Date	Country	Class	Subclass	Translation	
							YES	NO
	2.	WO99/15897	April 1, 1999	PCT	G01N	33/543	<u> </u>	ļ
	3.	WO97/08320	March 6, 1997	PCT	C12N	15/13		ļ
	4.	WO02/02641A1	January 10, 2002	PCT	C07K	16/00		
	5.	GB2344886A	June 21, 2000	GB	G01N	33/53		
OTHER I	DOCUM	ENTS (including Au	thor, Title, Date, Pertir	nent Pages, etc.)				
	6.	Wu, et al., "Myosin-reactive Autoantibodies in Rheumatic Carditis and Normal Fetus", Clini- Immunology and Immunopathology (1998), V. 87, No. 2, Pages 184-192.						
	7.	antibody activity ag	o acid sequence of the ainst 3, 4-pyruvylated National Academy of S	galactose in Klebsie	lla polysacci	harides K3	0 and K33'	,
	8.	Ohage, et al., "Intrabody Construction and Expression. I. The Critical Role of V <sub>L</sub> Domain Stability", Journal of Molecular Biology (1999), V. 291, No. 5, Pages 1119-1128.						
	9.	Copy of the International Search Report (PCT/GB02/03512).						
	10.	Database EMBL Online- 22 January 1998, Database accession no. AAW27546.						
	11.	Database EMBL Online 3 April 1998, Database accession no. I71718.						
	12.	Database EMBL O	nline 10 January 2002,	Database accession	no. ABP456	590.		
	13.	Database EMBL On	nline 1 May 2000, Dat	abase accession no.	Q9UL90.			
	1	Database EMDI O	olina 21 July 1006 Da	tabase accession no	P01763			
	14.	Database EMBL O	illie 21 July 1980, Da	tabase accession no.	101705.			

\*\*Copies of references not provided at the time of this submission.